

Crane Training School Fort McMurray

Crane Training School Fort McMurray - The crane training school provides industry-relevant programs. Courses provide trainees with learning results which match present industry demands. Our small class sizes combine theory and hand-on experience. Our industry-experienced, qualified instructors offer real world know-how to assist people training to acquire valuable knowledge and skills in their preferred field.

Theory Programs

The feature elements included in the crane training school includes information regarding inspection, power-line safety, regulations, and site dangers involved in crane operation. Individuals training will gain understanding about hardware applications, load charts and rigging. Direct feedback and quizzes during the course would help people training solidify their knowledge.

The theory topics comprise: Safety fundamentals for crane operators; introduction to crane certification process; crane operation knowledge; rigging knowledge; crane rigging charts; communications knowledge; load chart knowledge; crane service and maintenance and crane set-up and pre-trip inspections.

Practical Programs

The practical training portion of the crane training school emphasizes hands-on learning. This part of the course focuses on the identification and terminology of crane components. Trainees will have the opportunity to practice skills required for crane signaling, operating and signaling.

The topics covered in the practical portion comprises: Identify crane components and functions; Learn crane terminology; identify wire ropes and rigging; utilize remote control; identify documents and regulations for wire rope and rigging; pre-use check on crane; carry out rigging methods; use radio and hand signals; and perform right lifting and lowering of loads.